



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/697,498  
Filing Date: October 30, 2003  
Applicant: Alan Michael LYONS et al.  
Group Art Unit: 2821  
Examiner: Leith A. Al Nazer  
Title: LIGHT-WEIGHT SIGNAL TRANSMISSION LINES  
AND RADIO FREQUENCY ANTENNA SYSTEM  
Attorney Docket: 29250-002170/US

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Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop Amendment**

August 18, 2005

**AMENDMENT**

Sir:

Applicants are in receipt of the Office Action dated May 19, 2005 ("Office Action") and respond as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 5 of this paper.

Remarks begin on page 7 of this paper.